

Census 101

Anna Wrigley Miller



What is the plan?

- What is the Census?
- What happened in 2020?
- What is next?
- What does it mean for me?

What is the Census?

- The first census was taken in 1790
 - As designated by the Constitution
 - Conducted every 10 years
- Until 1941, the number of Congressional seats grew with each Census
 - The number of seats was set at 435
 - Assigned using the method of equal proportions
 - Each state gets 1 seat and then the others (51-435) are divided up proportionally

What is the Census?

- The United States Census Bureau
 - Decennial Census of Population and Housing
 - Economic Census
 - Census Estimates Program
 - American Community Survey
 - Other special Census projects
- Census 2020



2020 Census... What happened?

- Timeline changes due to COVID impacts
 - Collection deadline extensions
 - Result delivery extension

- Historical Census fun fact...



2020 Census... What happened?

- Apportionment release
 - April 26,2021
 - Georgia districts stayed the same (first time since 1990)
- Redistricting files release (Two releases)
 - "legacy data" PL: 94-171
 - August 12, 2021
 - Full redistricting data toolkit
 - Release by September 30,2021

9/9/2021



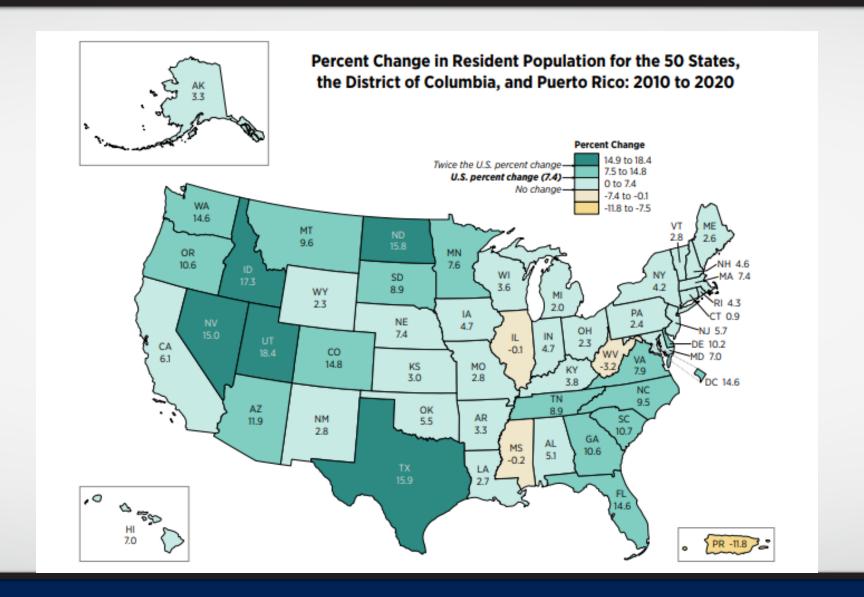
National Census Results

- The largest county in the United States in 2020 remains Los Angeles County with over 10 million people.
- The largest city (incorporated place) in the United States in 2020 remains New York with 8.8 million people.
- 312 of the 384 U.S. metro areas gained population between 2010 and 2020.
- The fastest-growing U.S. metro area between the 2010 Census and 2020 Census was The Villages, FL, which grew 39% from about 93,000 people to about 130,000 people.
- 72 U.S. metro areas lost population from the 2010 Census to the 2020 Census. The U.S. metro areas with the largest percentage declines were Pine Bluff, AR, and Danville, IL, at -12.5 percent and -9.1 percent, respectively.

9/9/2021

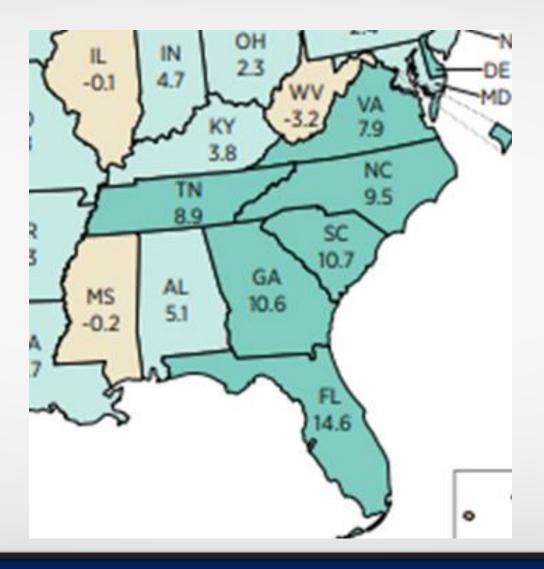


Change in Resident Population





Southern Region Population Change

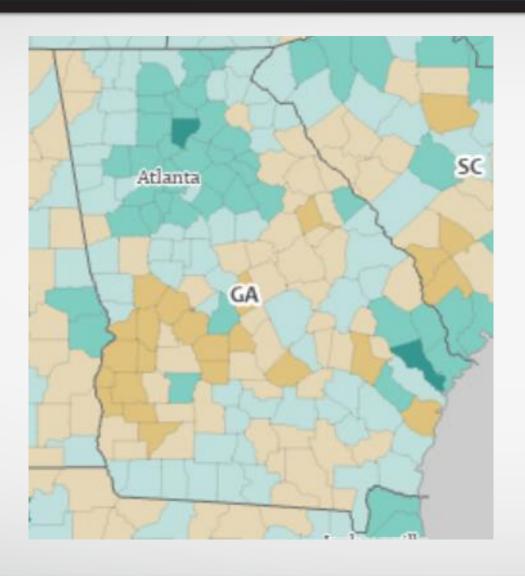


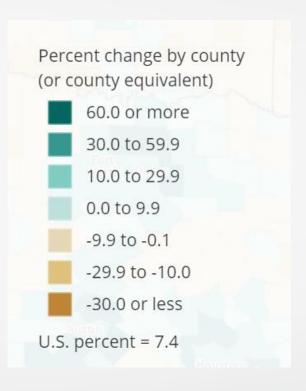


Georgia 2020 Census Statistics

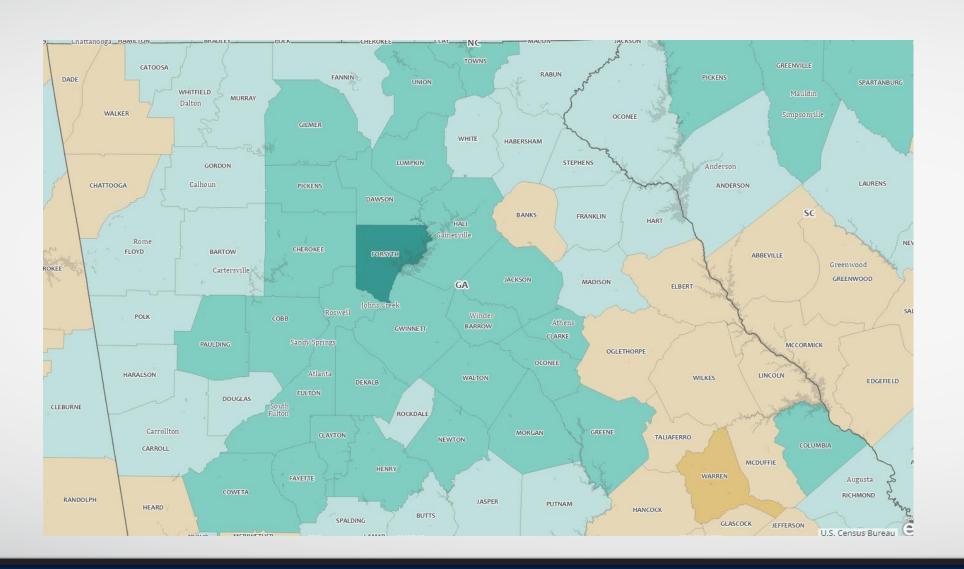
- Total 2020 Population: **10,711,908**
- Total 2010 Population: 9,687,653
- Numeric increase **1,024,255**
- Percent change increase: 10.6%

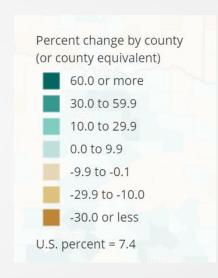










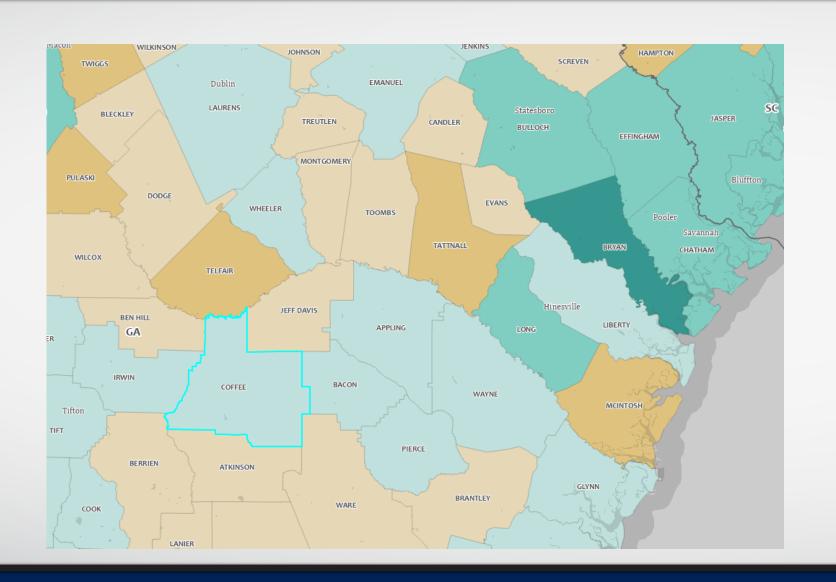


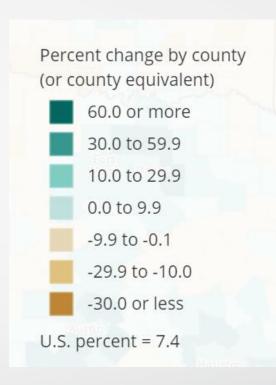


















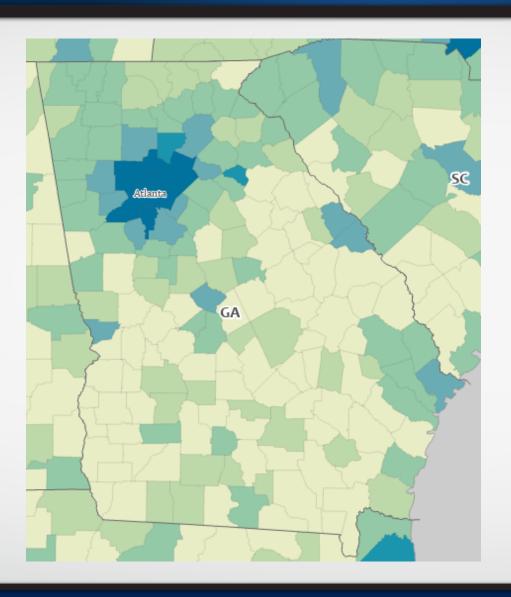
Top 10- Percentage Growth

County	Growth Percentage	2010 Population	2020 Population
Bryan	48%	30,233	44,738
Forsyth	43.2%	175,511	251,511
Oconee	27.4%	32,808	41,799
Columbia	25.8%	124,053	156,101
Jackson	25.5%	60,485	75,907
Cherokee	24.4%	214,346	266,620
Effingham	24%	52,250	64,769
Barrow	20.4%	69,367	83,505
Dawson	20%	22,330	26,798
Towns	19.3%	10,471	12,493

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2020 Census Population Density







Most Populous Counties

County	Population 2020	Population 2010
Fulton	1,066,710	920,581
Gwinnett	957,062	805,321
Cobb	766,149	688,078
DeKalb	764,382	691,893
Clayton	297,595	259,424
Chatham	295,291	265,128
Cherokee	266,620	214,346
Forsyth	251,283	175,511
Henry	240,712	203.922
Muscogee	206,922	189,885



Least Populous Counties

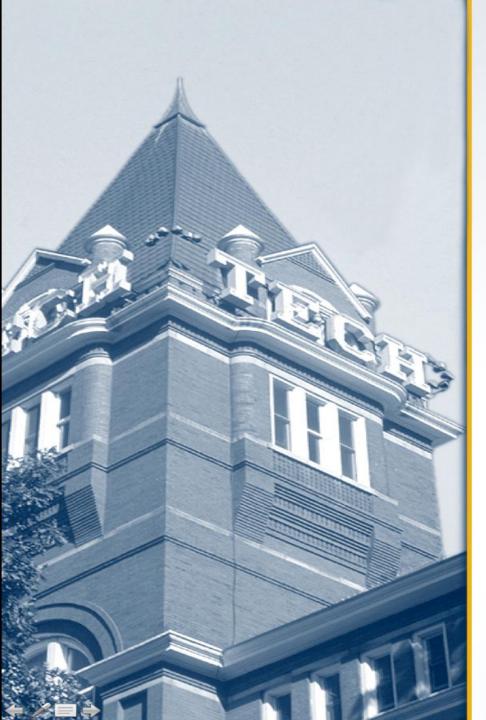
County	Population 2020	Population 2010
Taliaferro	1,559	1,717
Quitman	2,235	2,513
Webster	2,348	2,799
Clay	2,848	3,183
Baker	2,876	3,451
Glascock	2,884	3,082
Echols	3,697	4,034
Schley	4,547	5,010
Warren	5,215	5,834
Stewart	5,314	6,058



... What happens next?

- Redistricting
- The more detailed data sets are to be released in the coming months

9/9/2021



Let's Talk Data for the National Transit Database

Laurie A. Garrow 9/9/2021

2021 Transit Subrecipient Virtual Meeting





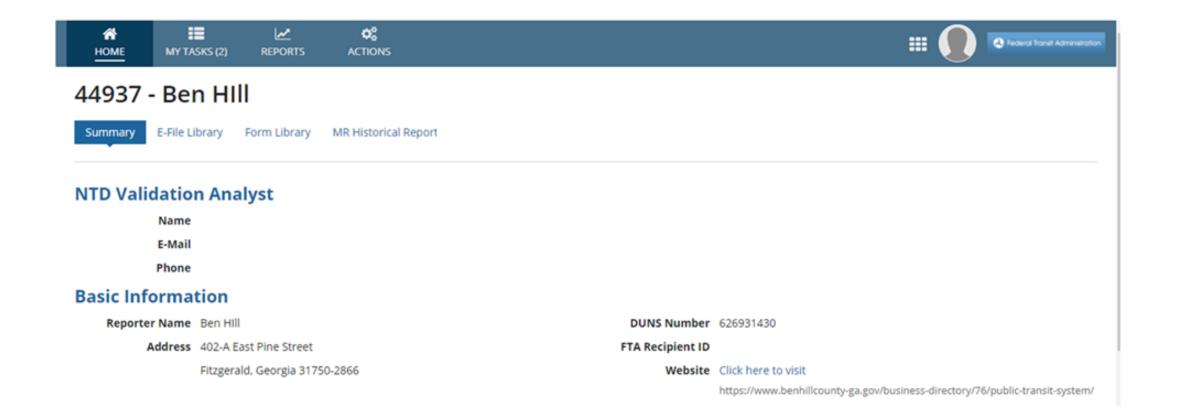
Agenda

- NTD forms we submit for each sub-recipient
- Data sources used for NTD submission
- NTD submission process and typical timeline

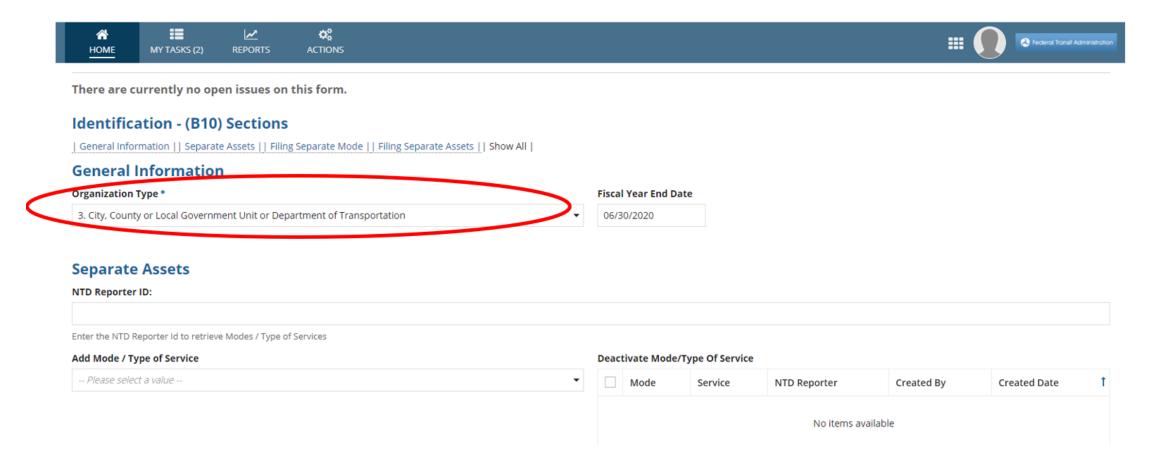
NTD Forms for Each Subrecipient

- Basic Information
- Identification (B-10)
- Stations and Maintenance Facilities (A-10)
- Transit Asset Management Facilities Inventory (A-15)
- Revenue Vehicle Inventory (A-30)
- Reduced Reporting (RR-20)

Basic Information



Identification Form (B-10)

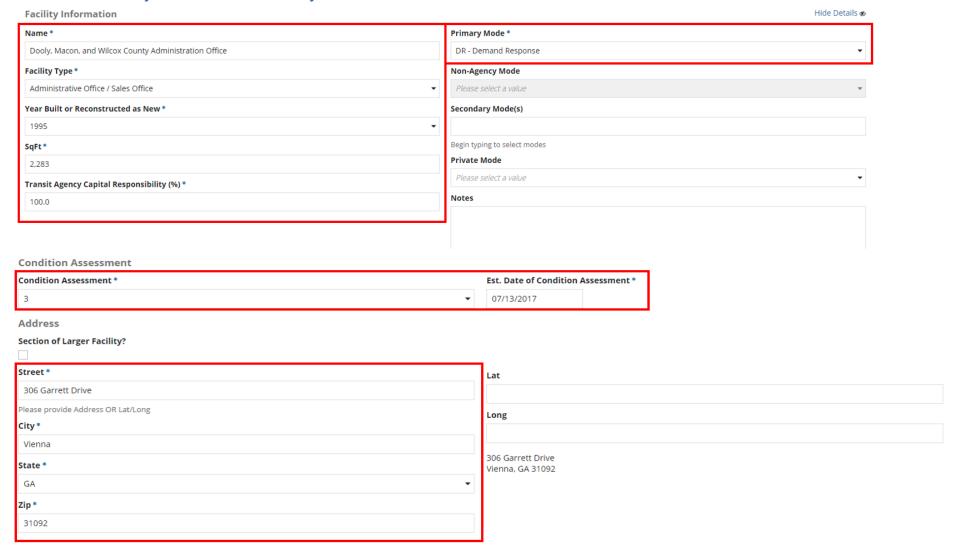


Stations and Maintenance Facilities (A-10)



Transit Asset Management Facilities Inventory (A-15)

Edit Details for Dooly, Macon, and Wilcox County Administration Office

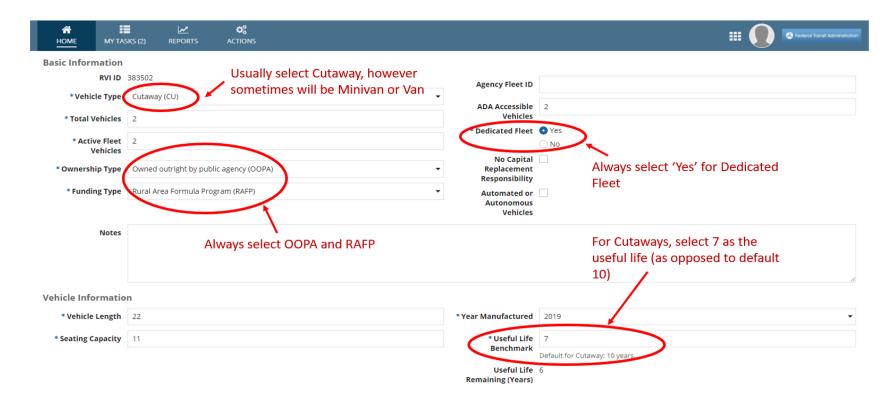


Revenue Vehicle Inventory (A-30) — Part 1

Fleets

ADD NEV	V FLEET ADD I	EXISTING FLEET										
RVIID	Agency Fleet ID	Total Vehicles	Active Fleet Vehicles		Year Manufactured	Useful Life Remaining (Years)	Vehicle Length	Seating Capacity	ADA Accessible Vehicles	Funding Type	Ownership Type	
345835)	1	1	CU	2016	3	22	11	1	RAFP	OOPA	×
374923	/	1	1	CU	2017	4	22	11	1	RAFP	OOPA	×

Batch Size: 10 25 50 100



Reduced Reporting (RR-20)

Reduced Reporting Sections

| Funds Expended Total || Sources of Revenue Expended || Service Data || Show All |

Total Funds Expended

Operations \$100,269 Capital \$0

Funds Expended

Mode and Type of Service

Mode	Funds Expended On Operations	Funds Expended On Capital
DR DO	100,269	0
Total	\$100,269	\$0

Fare Revenue

Mode	Revenues	Funds Expended On Operations	Funds Expended On Capital
DR DO	Passenger-Paid Fares	4,629	
	Organization-Paid Fares		
	Fare Revenues	\$4,629	\$0
	Total	\$4,629	\$0

Other Directly Generated Funds

Funds Expended On Operations Funds Expended On Capital

Revenues Accrued Through a PT Agreement

Agreement Type	Funds Expended On Operations	Funds Expended On Capital
With an NTD Reporting Agency		
With an non-NTD Reporting Agency	17,799	

Non-Federal Funds

Funding Sources	Funds Expended on Operations	Funds Expended on Capital
Local Funds	30,535	
State Funds		
Other Funds		
Total	\$30,535	\$0

Federal Funds

Federal Funding Source

_	0
	FTA Capital Investment Grants (\$5309)
	FTA Enhanced Mobility of Seniors and Individuals with Disabilities Formula Program (\$5310)

Funding Sources	Funds Expended on Operations	Funds Expended or Capital
FTA Formula Grants for Rural Areas (\$5311)	26,016	

Federal Funding Source
FTA Formula Grants for Rural Areas (§5311)
FTA Job Access and Reverse Commute Formula Program (\$5316)
FTA New Freedom Program (§5317)
FTA Transit in Parks (§5320)
FTA State of Good Repair Program (§5337)
FTA Bus and Bus Facilities (\$5339)
ARRA TIGGER (Greenhouse Gas and Energy Reduction) Funds
Other FTA Funds
Funds Received from Other USDOT Grant Programs
Other Federal Funds
1 - 12 of 12

Funding Sources	Funds Expended on Operations	Funds Expended on Capital
Capital Assistance Spent on Operations (§5311)		
FTA ARRA Other than Urbanized Area Program Funds (§5311)		
FTA ARRA Capital Assistance Spent on Operations (including maintenance expenses) (§5311)		
FTA Tribal Transit Funds (95311)		
ARRA Tribal Transit Funds (§5311)		
CARES Act Rural Area Program Funds (\$5311)	21,290	
CARES Act Public Transportation on Indian Reservations Program Funds (\$5311)		
CRRSA Act Rural Area Program Funds (§5311)		
CRRSA Act Public Transportation on Indian Reservations Program Funds (\$5311)		
Total	\$47,306	\$0

Other Resources

Number of Volunteer Drivers *

Number of Personal Vehicles in Service * 0

Annual Service Data *

Mode Service	Vehicle Revenue Miles	Vehicle Revenue Hours	Unlinked Passenger Trips	Vehicles Operated in Annual Maximum Service	Sponsored Services UPT
DR DO	40,071	3,144	3,153	2	0
Total	40,071	3,144	3,153	2	0

Safety Data

Reportable Incidents *

Fatalities*

Injuries *

0

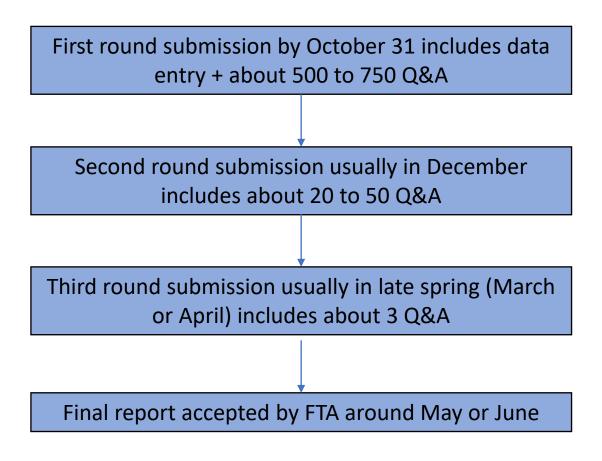
VIEW ISSUES EXPORT DATA

PRINT DOCUMENT IMPORT DATA

Data Sources Used for NTD Submission

- Vehicle inventory file
 - Current, surpluses, sold vehicles as of June 30, 2021
- QRyde service data
 - VRM, VRH, sponsored and total OWPT, etc.
- Final reimbursement forms
 - Provides key fiscal data for many operational fields
- Fiscal services capital and operating files
 - Links bus sales to individual sub-recipients, provides admin costs, etc.
- Additional information from Intercity Operators, TAMS team, GDOT, subrecipients (e.g., incidents, facilities with primary capital responsibility, etc.)
- Additional documentation required for audits (e.g., farebox certifications)

NTD Submission Process



New Resources for Those Flying Solo on NTD

Updating in NTD: A Guide for Small Systems Reporters in Georgia

Conor Hill and Laurie A. Garrow Georgia Institute of Technology, Atlanta, GA, 30332, United States 4 May, 2021

2.1 Identification (B-10)

2.1.1 Overview

This form is used to verify what type of organization each transit reporter is. Some common organization types include: independent public agency; unit/department in city, county, or local government; unit or department in state government.

Since all rural reporters for Georgia are legal entities operating the transit service under the city or county municipality, they should report as 'City, County, or Local Government Unit or Department of Transportation'. For this reason, transit agencies report public transit data on behalf of the city, county, or local government.

External Links

NTD Annual Webinar

NTD Policy Manual

NTD Reporting User Guide

Key Tips

This form will likely not need to be updated. Simply scroll down and select 'Save & Validate'.



Part 1.mp4



Part2_Full.mp4



Part3_Full.mp4

A big THANK YOU to everyone for helping with this process!



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